



Attorney Docket No.:  
053706-5001-01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Bjornson et al. : Examiner:  
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: Group Art Unit: 2171  
Serial. No.: 10/700,071 :   
:   
Filed: November 3, 2003 :   
: Attorney Docket No.: 053706-5001-01  
:   
For: METHOD AND APPARATUS FOR :   
HIGH-PERFORMANCE SEQUENCE :   
COMPARISON :

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed on February 6, 2004, the Applicants request that the drawings and specification be amended as follows and submit the following remarks.

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.8**

I hereby certify that this paper and documents and/or fees referred to herein as transmitted, submitted or enclosed are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on the date indicated below.

Name: Daniel H. Golub Signature:  Date April 1, 2004